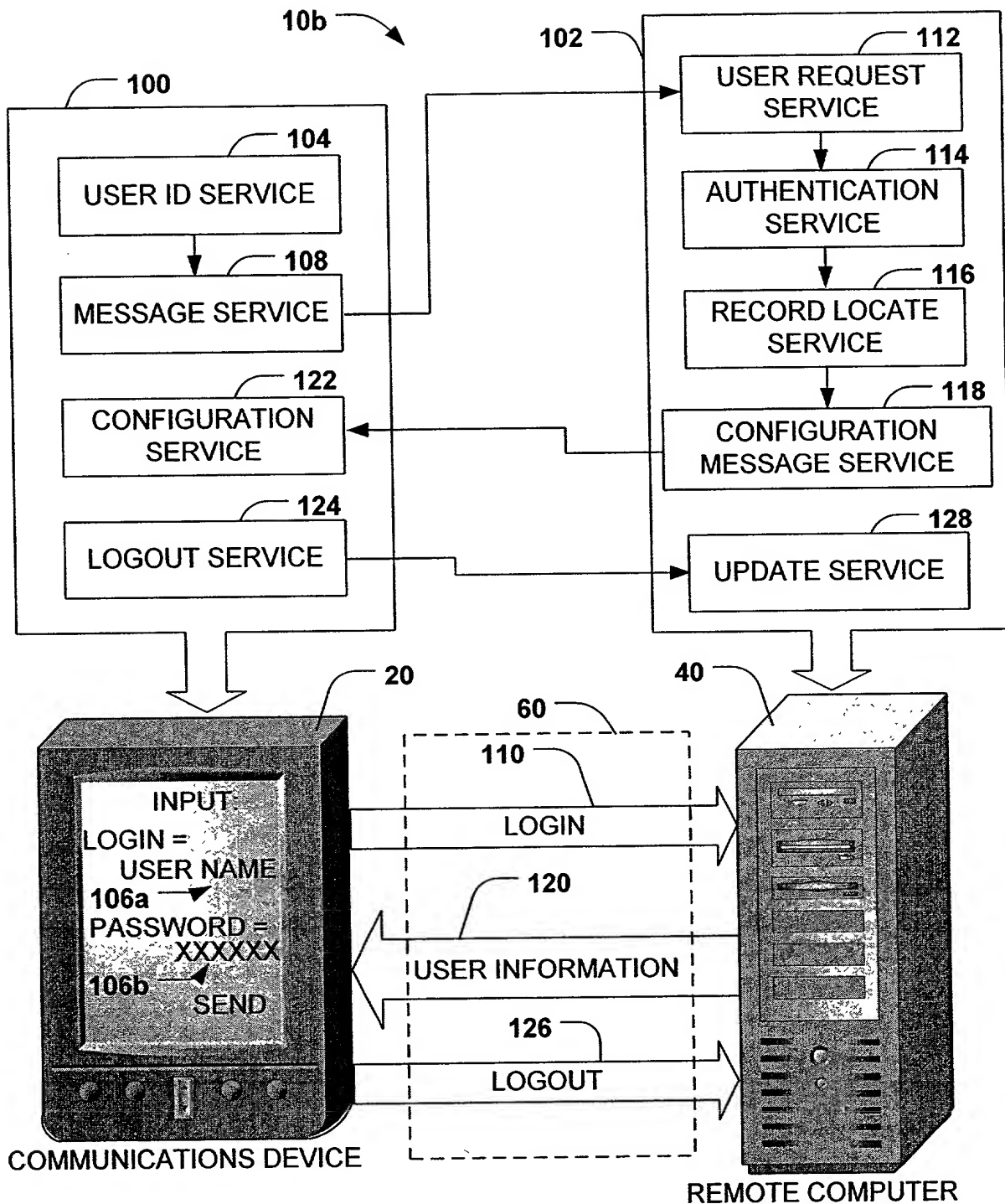
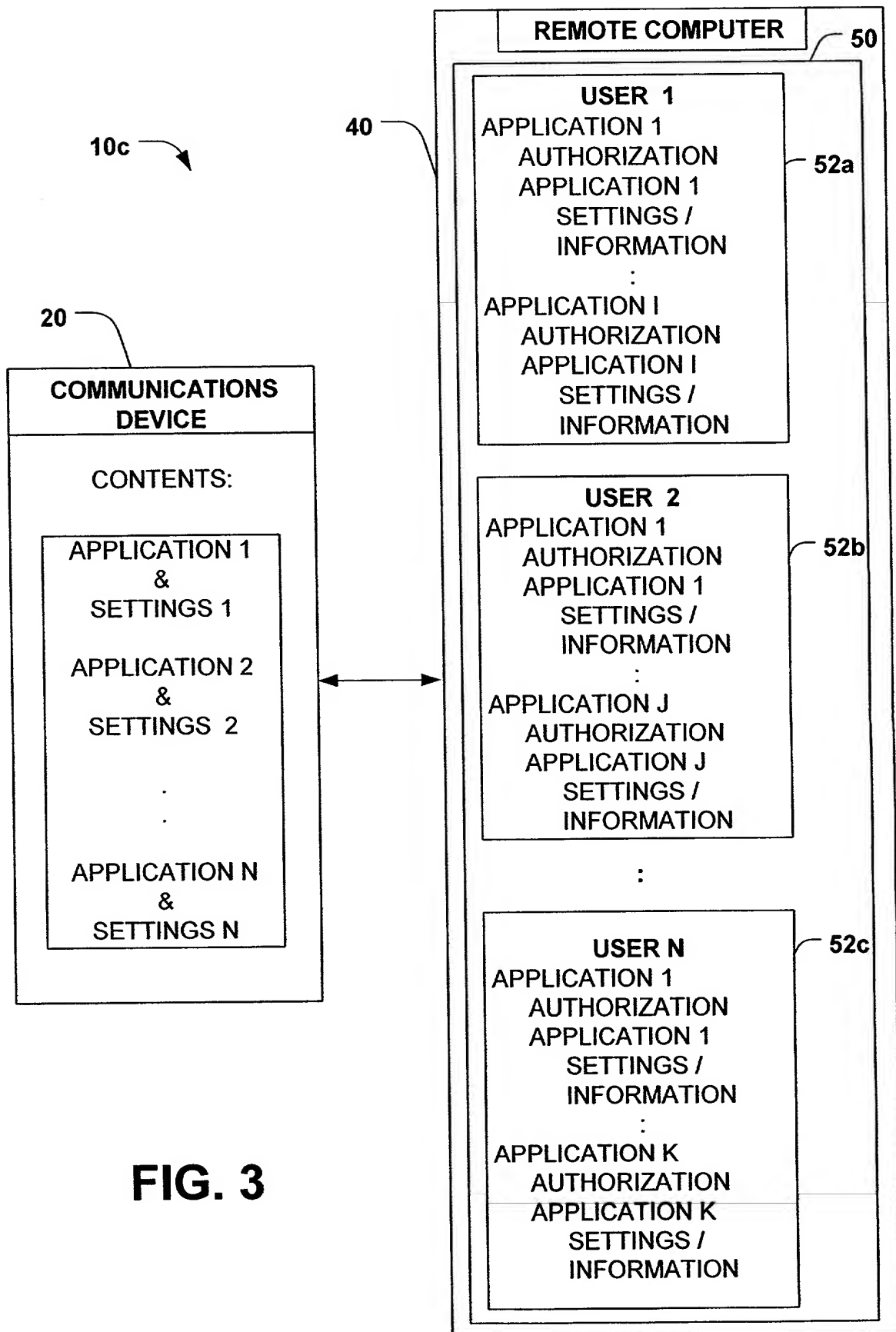


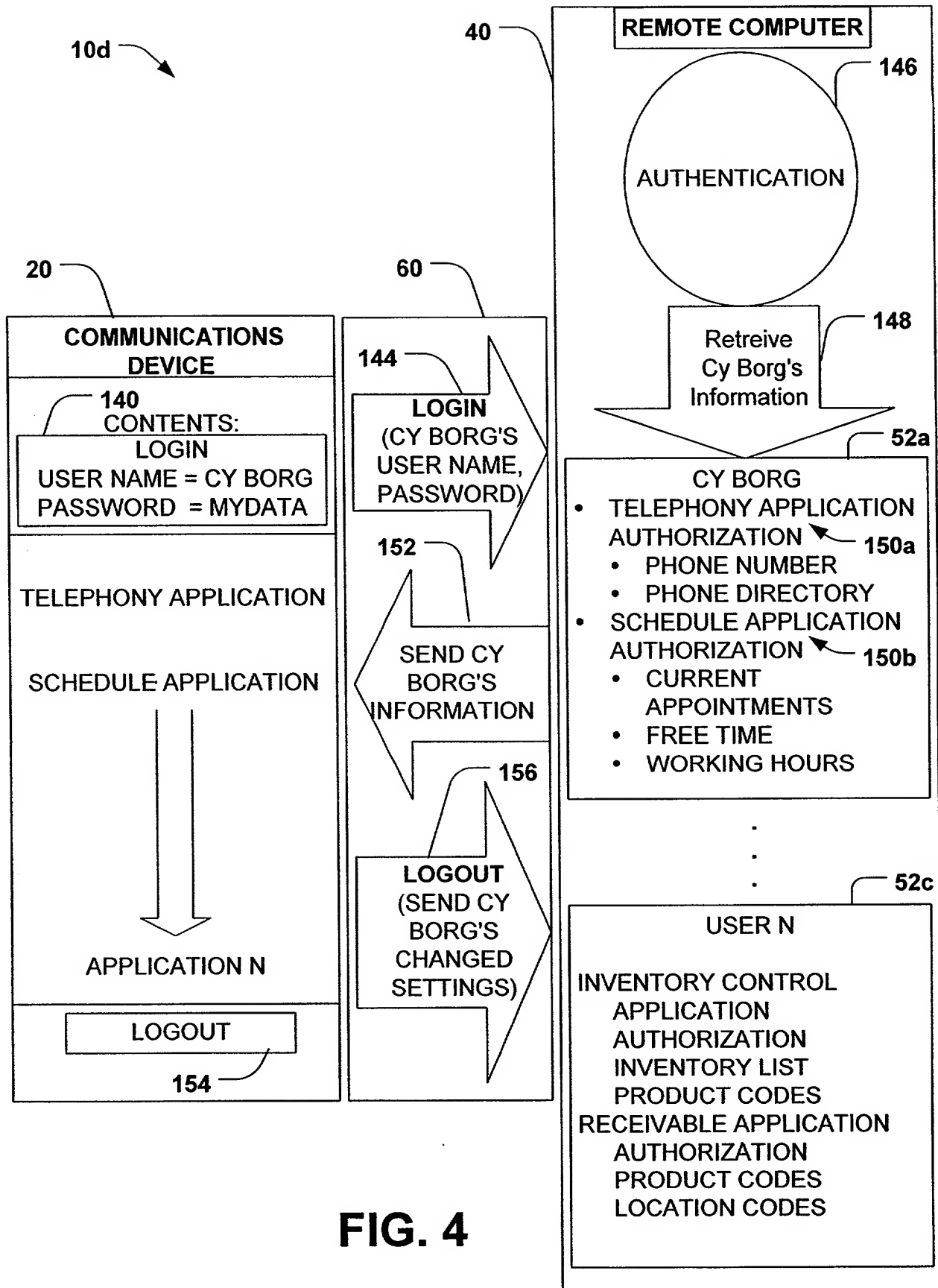
FIG. 1



**FIG. 2**



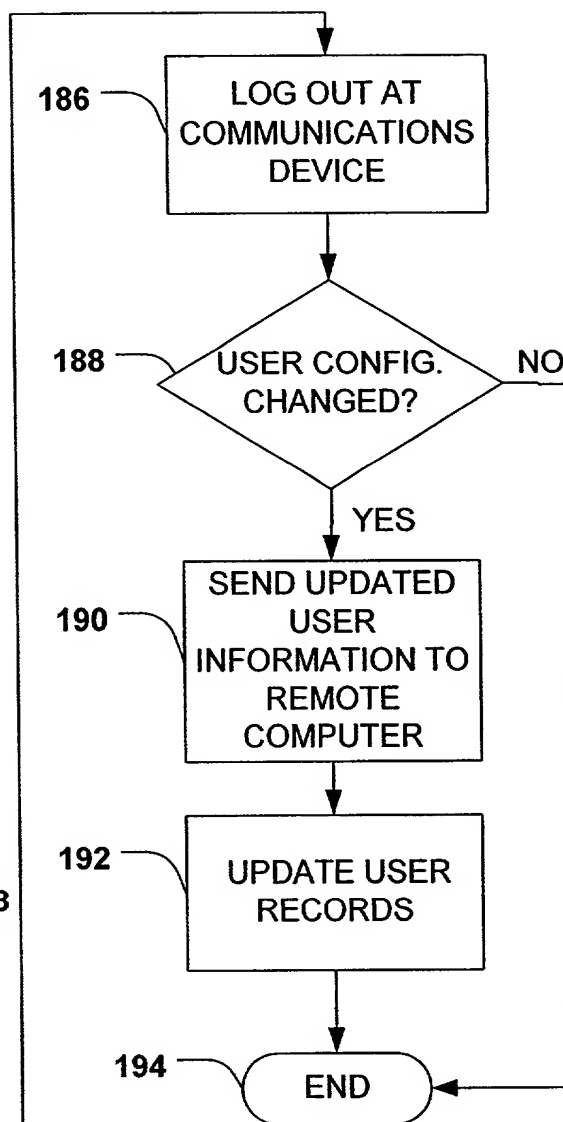
**FIG. 3**



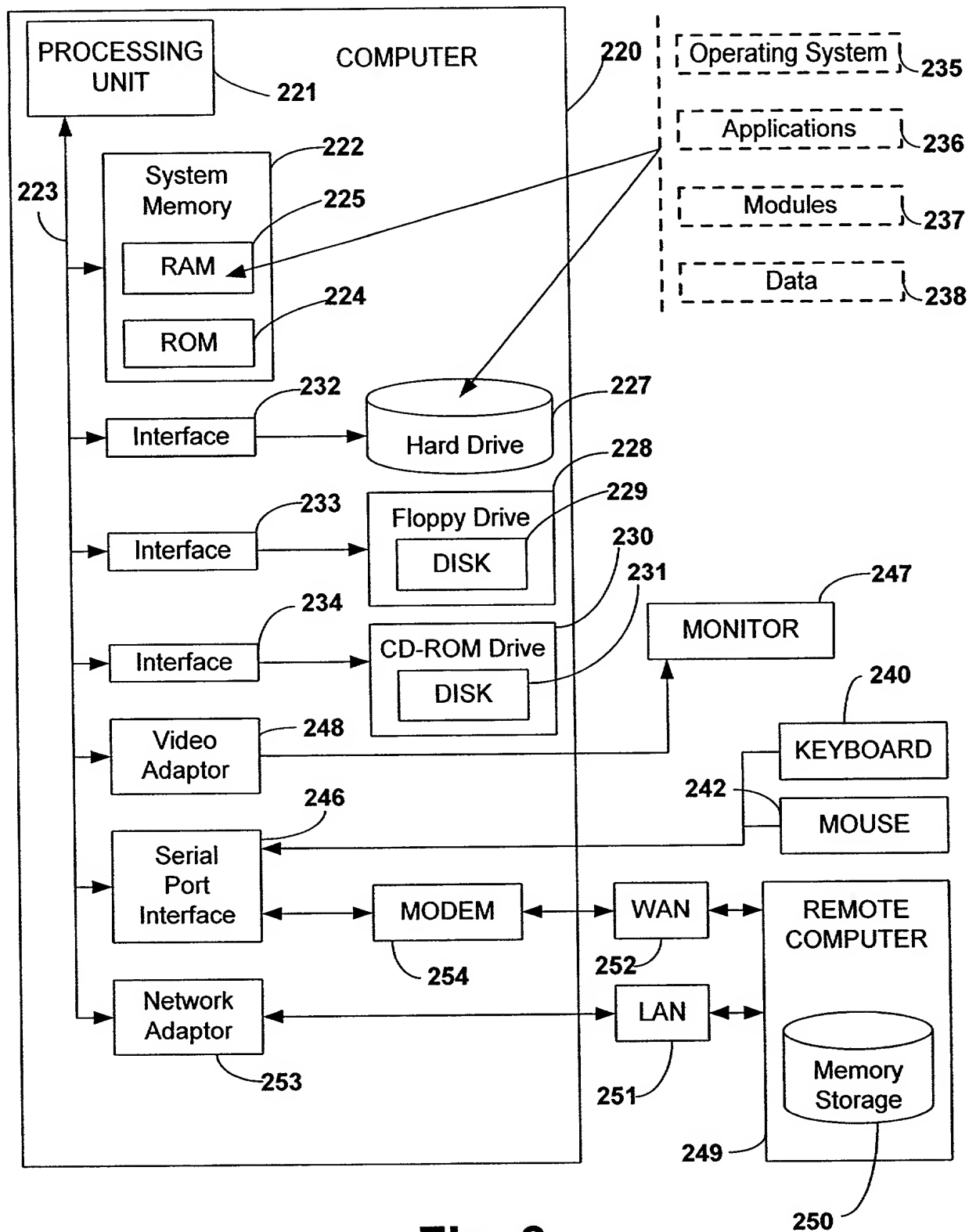
**FIG. 4**

```

graph TD
    170[INPUT LOGIN INFORMATION AT COMMUNICATIONS DEVICE] --> 172[SEND LOGIN INFORMATION FROM COMMUNICATIONS DEVICE TO REMOTE COMPUTER]
    172 --> 174[AUTHENTICATE LOGIN INFORMATION]
    174 --> 176{USER RECORD EXISTS?}
    176 -- NO --> 178[SEND ERROR MESSAGE TO USER]
    176 -- YES --> 180[SEND USER CONFIGURATION INFORMATION]
    180 --> 182[CONFIGURE COMMUNICATIONS DEVICE]
    182 --> 184{USER FINISHED?}
    184 -- NO --> 182
    184 -- YES --> END
  
```



**FIG. 5**



**Fig. 6**